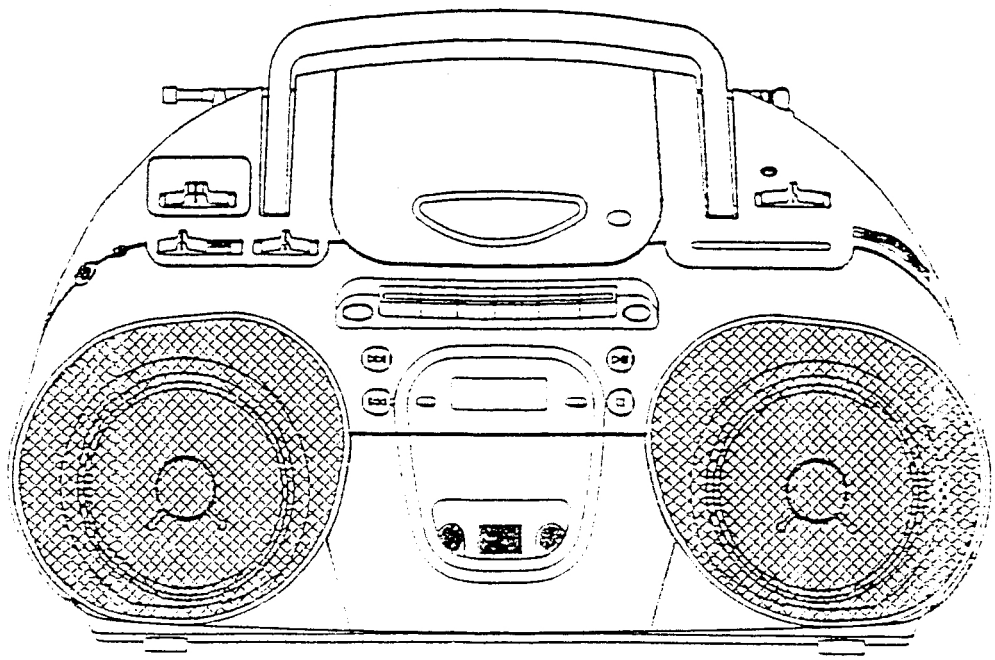
SERVICE MANUAL

866289 S-SCR25CD ARR W1F4 1



§ ALIGNMENT INSTRUCTIONS

INSTRUMENT REQUIRED

1. Output Meter (VTVM)
2. IF Sweep Generator (AM/FM)
3. Standard Signal Generator (AM/FM STEREO)
4. Audio Frequency Generator
5. Distortion Meter
6. Oscilloscope

Control Setting

AM / FM Selector Slide Switch ..... AM Volume ..... Max.

Circuit Alignment	Instrument Connection	Step	Gen. Freq.	Dial Setting	Adjustment
IF	AM SIGNAL GENERATOR Radiated Signal OUTPUT METER (VTVM) Connect Across speaker voice coil	1	**460**KHz (455) (Mod.)	Tung gang fully closed	MW IFT T3 , T4 Adjust for max. Output
		2	"	"	Repeat Until no further improvement Can be made
OSCILLATOR	AM SIGNAL GENERATOR Radiated Signal OUTPUT METER (VTVM) connect Across speaker voice coil.	3	520 KHz (Mod.)	Tuning gang fully closed	T5 (MW OSC Coil) Adjust for max. Output
		4	**1650** KHz (Mod.)	Tuning gang fully open	MW OSC Trimmer C4 Adjust for max. Output
		5	–	–	Repeat steps 3 & 4
RF TRACKING	AM SIGNAL GENERATOR Radiated Signal OUTPUT METER (VTVM) connect Across speaker voice coil.	6	600 KHz (Mod.)	Tune to Signal	L4 (MW Ant. Coil) Adjust Coil on ferrite core for max. Output
		7	1400 KHz (Mod.)	Tune to Signal	MW Antenna Trimmer C3 Adjust for max. Output
		8	–	–	Repeat steps 6 & 7

FM SECTION

Control Setting

AM / FM Selector Slide Switch ..... FM Volume ..... Max.

Circuit Alignment	Instrument Connection	Step	Gen. Freq.	Dial Setting	Adjustment
IF	FM IF SWEEP GENERATOR Connect across test point OSCILLOSCOPE Connect across test point	1	10.7 MHz (Mod)	Tuning gang fully open	FM IFT T1, T2 Adjust for max. symmetrical response.
		2	–	–	Repeat step 1
	OSCILLOSCOPE Connect across and ground	3	10.7 MHz (Mod.)	Tuning gang fully open	FM IFT T2 Adjust for symmetrical "S" curve entered 10.7 MHz
OSCILLATOR	FM SIGNAL GENERATOR Connect OUTPUT METER (VTVM) Connect across speaker Voice coil	4	87.5 MHz (Mod.)	Tuning gang fully closed	L3 (FM OSC. Coil) Adjust for max. Output
		5	108.5 MHz (Mod.)	Tuning gang fully open	FM OSC trimmer C1 Adjust for max. Output
		6	–	–	Repeat step 4 & 5
RF TRACKING	FM SIGNAL GENERATOR Conrect GENERATOR OUTPUT METER (VTVM) Connect across speaker Voice coil.	7	90 MHz (Mod.)	Tung to signal	L2 (FM RF Coil) Adjust for max. Output
		8	106 MHz (Mod.)	Tung to signal	FM RF trimmer C2 Adjust for max. Output
		9	–	–	Repeat steps 7 & 8

FM MPX SECTION

CONDITION: FM Stereo Signal Generator:
75 Ohm unblance Dummy Load, 98 MHz 1mV 60dB Input Alignment should be done by small signal up to 1mV.
Control Setting:
AM/FM Selector Switch . . . . . FM
Volume . . . . . Adjustment
FM Stereo/Mono . . . . . Stereo

ADJUSTMENT:

FM Stereo Signal Generator	Set Adjust
98 MHz L = 45% Mod. R = 45% Mod. Pilot = 10% Mod.	(Semi Variable Resistor) Adjust until L.E.D. is Light.

ELECTRICAL ADJUSTMENT (LCT - 920)

NO.	Adjust Procedure	IF Adjust Value	Adjust Location
1.	AM(MW)	455KHZ (460KHZ)	T3 , T4
2.	FM	10.7MHZ	TI , T2

NO.	Adjust Procedure	Receive Frequency Value	Adjust Location
1.	AM(MW) KHZ	520 ± 10 - 1650 ± 20	T5 , C4
2.	FM MHZ	87.5 ± 0.5 - 108.5 ± 0.5	L3 , CI
3.			
4.	STEREO	76KHZ	SVRI

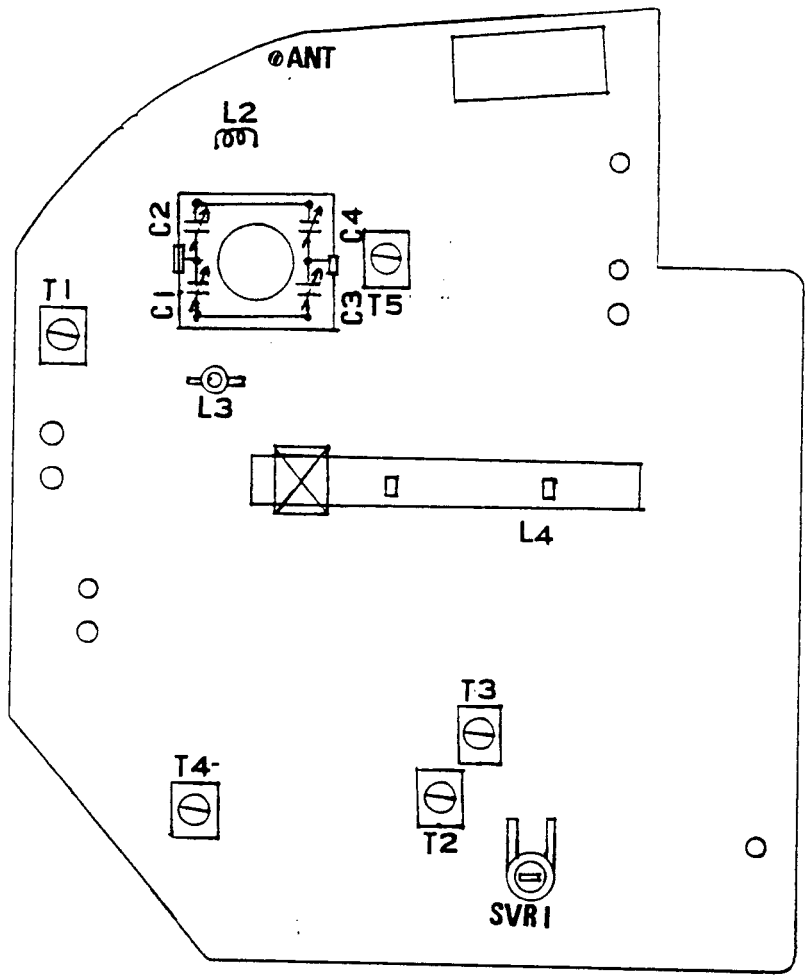
NO.	Adjust Procedure	Tracking Value	Adjust Location
1.	AM(MW)	600 - 1400 KHZ	L4 , C3
2.	FM	90 - 106 MHZ	L2 , C2

xx FTZ xx

FM Receive Frequency Value

87.2 - 87.5 MHZ

108 - 108.5 MHZ


ANT
L2
C2
C4
C1
C3
T5
T1
L3
L4
T3
T4
T2
SVR1

LCT-920 Mechanism Partes List

NO.	Description	Drawing NO.	Quantity
1.	Front Cabinet	920-31-HP-59-001	1 Pcs
2.	Rear Cabinet	920-31-HP-69-002	1 "
3.	Battery Compartment	920-31-HP-69-003	1 "
4.	Cassette Door	920-31-HP-49-005	1 "
5.	Cassette Window	920-32-AS41-003	1 "
6.	Dial Plate	920-32-AS51-006	1 "
7.	Knob Volume	920-33-ABS59-008	1 "
8.	Cap For Knob Volume	920-33-ABS59-021	1 "
9.	Plate Knob Volume	920-33-ABS59-022	1 "
10.	Knob Tuning	920-33-ABS59-004	1 "
11.	Dial Pointer Shaft	920-39-ABS59-044	1 "
12.	Knob Band	920-33-ABS59-003	1 "
13.	Knob Function	920-33-ABS59-010	1 "
14.	Cap For Konb Function	920-33-ABS59-023	1 "
15.	Konb Bbs	920-33-ABS59-024	1 "
16.	Push Switch A	920-39-ABS29-018A	1 "
17.	Push Switch B	920-39-ABS29-018B	1 "
18.	Push Switch C	920-39-ABS29-018C	1 "
19.	Push Switch D	920-39-ABS29-018D	1 "
20.	Push Switch E	920-39-ABS29-018E	1 "
21.	Push Switch F	920-39-ABS29-018F	1 "
22.	Push Switch I	920-39-ABS59-018I	1 "
23.	Push Switch H	920-39-ABS59-018H	1 "
24.	Air Damper A	520-39-ABS59-057A	1 "
25.	Air Damper B	520-39-ABS59-057B	1 "
26.	Handle	920-39-ABS59-058	1 "
27.	Dial Pointer Pull Line	920-39-PE59-028	1 "
28.	Konb Record	728-39-ABS13-059	1 "
29.	Lcd Pcb Bracket	920-39-ABS15-060	1 "
30.	Lcd Window	920-32-AS91-018	1 "
31.	Cd Compartment Window	920-32-AS91-019	1 "
32.	Deck Ass'y	920-69-SC29-009	1 "
33.	Deck Bracket	920-11-SC22-025	1 "
34.	Lcd Pcb Fixed Plate	920-11-SC22-121	2 "
35.	Pcb Fixed Plate A	920-11-SC52-070A	1 "
36.	Pcb Fixed Plate B	920-11-SC52-070B	1 "
37.	Speaker Bracket	9005-11-SC52-022	6 "
38.	Cassette Cover Spring	520-45-SWP49-008	1 "
39.	Positne Terminal Spring	520-45-SWP59-043	1 "

NO.	Description	Drawing NO.	Quantity
40.	Negative Terminal Spring	520-45-SWP59-001	1 Pcs
41.	Connecting Spring	520-45-SWP59-030	1 "
42.	Speaker Iron Net L	920-11-SC59-076L	1 "
43.	Speaker Iron Net R	920-11-SC59-076R	1 "
44.	Speaker $3\frac{1}{2}$"	920-65-40¢x22¢x7h	2 "
45.	Lug Plate	175-11-BSP62-032	1 "
46.	Clip Wire	935-11-SC29-014S	3 "
47.	Rod Antenna	920-59-BSB69-004	1 "
48.	Transformer EI-48	920-59-EI48	1 "
49.	Tie Cable	9015-93-NY29-009	5 "
50.	Ac cord	835-59-VDE79-003	1 "
51.	Ac Socket	9015 -67-AS19-004	1 "
52.	Back Plate	920-12-PVC-INTERSOUND	1 "
53.	Power Plate	707-15-PVC61-025	1 "
54.	Ex-Speaker Plate	920-15-PVC61-025	1 "
55.	Instruction Manual	920-08G/H-CUP79-001	1 "
56.	Polyform L	920-93-PS79-002 L	1 "
57.	Polyform R	920-93-PS79-002 R	1 "
58.	Poly Bag	920-93-PVC79-003	1 "
59.	Gift Box	920-05TH-OL-INTERSOUND	1 "
60.	Export Carton	920-93-OL79-005	1/4 "
61.	Sound Proof Paper(3x70mm)	707-04-OL99-019	4 "
62.	Sound Proof Paper(4x70mm)	920-04-OL99-019	1 "
63.	Serial Label	920-04-OL99-018	1 "
64.	Explosive Label	920-04-OL99-020	1 "
65.	Laser Label	920-04-OL99-021	1 "
~~66.~~	~~Swiss Label~~	~~920-04-OL99-023~~	~~1 "~~
67.	Lightning Flash Label	920-04-OL99-022	1 "
68.	Ferrite Core	920-55-Mn59-003	1 "

LCT-920 Mechanism

NO.	Description	Drawing NO.	Quantity
M1.	Screw ETO-R⊕	41-R⊕J5-2x2.3	1 PCS
M2.	Screw ETO-R⊕	41-R⊕J5-2x4	9 "
M3.	Screw ETO-R⊕	41-R⊕J5-2.6x4	2 "
M4.	Screw TP-R⊕	41-R⊕J2-2.6x10	1 "
M5.	Screw TP-R⊕	41-R⊕J2-3x6	5 "
M6.	Screw TPS-R⊕	41-R⊕J4-2x5	4 "
M7.	Screw TPS-R⊕	41-R⊕J4-3x6	3 "
M8.	Screw TPS-R⊕	41-R⊕J4-3x8	18 "
M9.	Screw TPS-R⊕	41-R⊕J4-3x10	6 "
M10.	Screw TPS-R⊕	41-R⊕J4-3x16	1 "
M11.	Screw TPS-R⊕	41-R⊕J4-3x16(w)	2 "
M12.	Screw TPS-R⊕	41-R⊕J4-3x25	2 "
M13.	Screw TPS-R⊕	41-R⊕J4-3x34	4 "
M14.	Washer	41-FA-3.2x12x0.5	1 "
M15.	Screw TP-R⊕	41-F⊕J4-2x5	2 "

LCT-920 POWER AMP LIST

NO.	Destription	Drawing NO.
	Pcb	920-57-pcb/ge-92001
CM	Condenser Microphone	835-59-cm59-001
	Cm Rubber Pad	520-73-cr59-005
HP	Headphone Jack	920-67-3.5ϕ19-005
	Heat Sink	520-11-bsp19-057
	Jump Wire	01-KIx0.6-GE-010
S101	16p Switch	920-62-16p19-012
VR101	Volume Switch	920-64-50k2A19-001
Ic101	Ic	53-si-mpc1316c
Q101	Transistor	53-si-2sc2120y
Q103.104,	Transistor	53-si-2sc945p
Q102	Transistor	53-si-2sd882p
D103	Diode IN-4001	54-GE-in4001
D101.102	Zener Diode	54-GE-9.1v
R103.104	Resistor	51-rd-8mk-109
R102.125	Resistor	51-rd-8mk-121
R126	Resistor	51-rd-8mk-221
R101.127,	Resistor	51-rd-8mk-681
R113.114.115.116,	Resistor	51-rd-8mk-562
R119.120,	Resistor	51-rd-8mk-104
R117.118,	Resistor	51-rd-8mk-334
R105.106,	Resistor	51-rd-8uk-560
R128.129,	Resistor	51-rd-8uk-101
R107.108,	Resistor	51-rd-8uk-102
R121.122,	Resistor	51-rd-8uk-222
R109.110,	Resistor	51-rd-8uk-332
R123.124,	Resistor	51-rd-8uk-473
R111.112,	Resistor	51-rd-8uk-104
C111.112,	Ceramic Condenser	52-cc-50j-220 ch
C115.116,	Ceramic Condenser	52-cc-50m-471
C127	Ceramic Condenser	52-cc-50z-223
C104	Ceramic Condenser	52-cc-50z-104
C121.122,	Mylar Condenser	52-mc-50m-683
C107.108,	Mylar Condenser	52-mc-50m-104
C123.124,	Electrdlytic Condenser	52-ec-50s-229
C119.120,	Electrdlytic Condenser	52-ec-50s-479
C117	Electrdlytic Condenser	52-ec-16x-470
C113.114.118.125,	Electrdlytic Condenser	52-ec-10x-101

NO.	Destription	Drawing NO.
C109.110,	Electrdlytic Condenser	52-ec-16x-101
C102.126,	Electrdlytic Condenser	52-ec-10x-221
C105.106,	Electrdlytic Condenser	52-ec-10x-471
C103	Electrdlytic Condenser	52-ec-25x-471

NO.	Destription	Drawing NO.
	Pcb	920-57-pcb/GE-9200-B
	Hadoma	920-46-BSB29-001
	Jump Wire 5mm	01-KIx0.6-GE-005
	Jump Wire 8mm	01-KIx0.6-GE-008
	Jump Wire 10mm	01-KIx0.6-GE-010
S301	27p Switch	603-62-27p19-018
L301	Chock Coil	168-55-CL29-002
D301	Diode IN-4001	54-GE-IN-4001
Ic301	Ic	53-SI-TA7668BP
R302.R333,	Resistor	51-RD-8MK-181
R313.314,	Resistor	51-RD-8uk-101
R329.337,	Resistor	51-RD-8uk-102
R321.322.326.336,	Resistor	51-RD-8uk-222
R325	Resistor	51-RD-8uk-562
R307.308.319.320.328,	Resistor	51-RD-8uk-103
R305	Resistor	51-RD-8uk-123
R306.311.312.317.318,	Resistor	51-RD-8uk-153
R304	Resistor	51-RD-8uk-203
R303	Resistor	51-RD-8uk-223
R331.332,	Resistor	51-RD-8uk-473
R315.316,	Resistor	51-RD-8uk-683
R323.324,	Resistor	51-RD-8uk-124
R309.310,	Resistor	51-RD-8uk-154
R327	Resistor	51-RD-8uk-105
C311.312,	Ceramic Condenser	52-cc-50j-220 CH
C313.314,	Ceramic Condenser	52-cc-50m-102
C307.308,	Ceramic Condenser	52-cc-50m-472
C305.306,	Ceramic Condenser	52-cc-50m-682
C327.328,	Ceramic Condenser	52-cc-50m-103
C303	Ceramic Condenser	52-cc-50z-223
C321.322,	Mylar Condenser	52-mc-50m-152
C323.324,	Mylar Condenser	52-mc-50m-103
C330	Electrdlytic Condenser	52-ec-50s-478
C325.326,	Electrdlytic Condenser	52-ec-50s-229
C309.310.315.316,	Electrdlytic Condenser	52-ec-50s-479
C317.318.320.329,	Electrdlytic Condenser	52-ec-16x-100
C331	Electrdlytic Condenser	52-ec-16x-220

NO.	Destription	Drawing NO.
C301.302.304,	Electrdlytic Condenser	52-ec-10x-101
C332	Electrdlytic Condenser	52-ec-16x-221

NO.	Description	Drawing NO.
	Pcb	920-57-PCB/GE-92008-1
S1	16P Switch	728-62-16P19-59
PVC	Vaion	205-63-PVC-MW/FM
SVR1	Semi-Fixed VR	287-64-5KN19-005
L4	Antenna Coil	520-59-CL-016
IFT5	MW Osc	865-55MW-CL-OSC
IFT3	MW Ift	603-55MW-CL7-IFT A
IFT4	MW Ift	603-55MW-CL7-IFT C
IFT1	FM Ift	750-55FM-CL7-IFT A
IFT2	FM Ift	750-55FM-CL7-IFT D
L1	FM Ant Coil	865-55FM-CL-ANT
L3	FM OSC Coil	520-55FM-CL-OSC
L2	FM RF Coil	9015-55FM-CL-RF
CF1	FM Filter	52-FC-10.7MHZ
CD1	AFC Diode	54-SI-IS-2638
IC1	Ic	53-SI-TA-7358AP
IC2	Ic	53-SI-TA-7640AP
IC3	Ic	53-SI-TA-7343AP
Q1	Transistor	53-SI-2SC-945P
CF2	AM Filter	52-FC-460B
D1	Diode	54-SI-IN-4148
R2	Resistor	51-RD-8UK-220
R1.R4,	Resistor	51-RD-8UK-101
R14	Resistor	51-RD-8MK-330
R3	Resistor	51-RD-8MK-560
R12	Resistor	51-RD-8MK-101
R17	Resistor	51-RD-8MK-331
R9	Resistor	51-RD-8MK-471
R18	Resistor	51-RD-8MK-102
R10	Resistor	51-RD-8MK-182
R19.R219,	Resistor	51-RD-8MK-332
R11	Resistor	51-RD-8MK-472
R13	Resistor	51-RD-8MK-912
R20.R220,	Resistor	51-RD-8MK-103
R15	Resistor	51-RD-8MK-223
R8.R5,	Resistor	51-RD-8MK-104
R7.R16,	Resistor	51-RD-8MK-224
R6	Resistor	51-RD-8MK-564
C4	Ceramic Condenser	52-CC-50C-509 CH
C10	Ceramic Condenser	52-CC-50D-609 CH

NO.	Description	Drawing NO.
C8.C9,	Ceramic Condenser	52-CC-50J-150 CH
C3	Ceramic Condenser	52-CC-50J-180
C6	Ceramic Condenser	52-CC-50J-200
C2	Ceramic Condenser	52-CC-50J-220
C21	Ceramic Condenser	52-CC-50K-101
C36.C236,	Ceramic Condenser	52-CC-50M-682
C31.C231,	Ceramic Condenser	52-CC-50M-153
C5.C7.C1.C11.C12. C13.C15.C19.C17. C20.C27.C22.C30,	Ceramic Condenser	52-CC-50Z-223
C34	Polystyrene Condenser	52-PC-50J-151
C26	Polystyrene Condenser	52-PC-50J-102
C16	Electrdlytic Condenser	52-EC-50S-478
C33.C233.C25.C29,	Electrdlytic Condenser	52-EC-50S-109
C24.C28,	Electrdlytic Condenser	52-EC-50s-339
C14.C23,	Electrdlytic Condenser	52-EC-16x-100
C18	Electrdlytic Condenser	52-EC-16x-220
C32	Electrdlytic Condenser	52-EC-10x-101
	Jump WIRE 5mm	01-KIx0.6-GE-005
	Jump Wire 10mm	01-KIx0.6-GE-010
	Sponge	865-02-HS19-004
	Terminal	9015-21-BSB19-026
R21.R221,	Resistor	51-RD-8UK-182

NO.	DESCRIPTION	DRAWING NO.	QUANTITY
1.	CD cover	920-31-HP99-025	1 PCS
2.	CD deck bracket	920-31-ABS95-026	1 "
3.	Bracket	920-31-ABS92-027	1 "
4.	Air damper A	520-39-ABS59-057A	1 "
5.	Air damper B	520-39-ABS59-057B	1 "
6.	LOCK	920-59-NY99-021	1 "
7.	CD cover spring	920-45-SW99-044	1 "
8.	Leaf switch	920-62-2P99-010	1 "
9.	CD sprong	920-02-OR19-00	1 "
10.	CD mechanism ass'y	920-69-SC99-009	1 "
11.	Divid paper (copper)	920-04-CU19-010	1 "
12.	LUG plate	175-11-BSP62-032	1 "
13.	Screw tps-R⊕	41-R⊕J4-2x5	1 "
14.	"	41-R⊕J4-3x8	1 "
15.	"	41-R⊕J4-3x10	4 "
16.	Screw ETO-R⊕	41-R⊕J2-2x6	1 "
17.	Screw TPS-F⊕	41-F⊕J4-3x8	1 "
18.	Washer	42-FA-4.2x10x1.5	4 "

XXXX CD MECHANISM ASS'Y XXXX

1.	CD MECHANISM	SFT93V1	1 PCS
2.	Rubber cushion	1EA-2-443A-075-01	2 "
3.	"	1EA-2-443A-075-00	2 "
4.	SCREW	STXEA 02000	4 "
5.	PICK up unit cover	1EA-2-121A-072-00	1 "
6.	MAGNET	42-93115-000	1 "
7.	DISC CLAMP A	47-93101-000	1 "
8.	" B	31-93101-000	1 "
9.	screw (1.7x4)	86-5E41B-040	1 "

LCD-920 CD LCD PARTES LIST

NO.	Description	Drawing no.	Quantity
1.	PCB (92004)	920-57-PCB/GE-92004	1 PCS
2.	LCD Display	54-Gap-C5475	1 "
3.	Touch Switch	920-59-4P19-018	1 "
4.	LCD Sponge	920-02-CR19-008	1 "
	Rectifier Partes list		
1.	PCB (92005)	920-57-PCB/GE-92005	1 "
2.	Boss (2øx4)	920-46-BSB29-001	7 "
3.	Jump Wire	01-K1x0.6-GE-010	1 "
4.	Diode (1N4002)	54-GE-IN-4002	4 "
5.	Ceramic Condenser	52-CC-50Z-223	4 "
6.	Electrolytic Condenser	52-EC-25x-222	1 "
	LED Partes List		
1.	PCB (92007)	920-57-PCB/GE-92007	1 "
2.	LED	54-Gap-LTL-231	1 "
	Bass Boost Partes List		
1.	PCB (92013)	920-57-PCB/GE-92013	1 "
2.	6P Switch	920-62-6P59-009	1 "

NO.	Color	Length(mm)	Drawing NO.	Quantity
1	Orange	150(PIN)	01-p17x0.16-ge-1503	1 Pcs
2	Orange	80	01-p1x0.4-ge-0803	1 "
3	Red	80	01-p1x0.4-ge-0802	1 "
4	Brown	80	01-p1x0.4-ge-0801	1 "
5	Black	80	01-p1x0.4-ge-0800	1 "
6	Any	30	01-p7xo.16-ge-030A	1 "
7	Any	60	01-p7x0.16-ge-060A	1 "
8	Red	80	p1x0.4-ge-0802F	1 "
9	Red	150	01-p7x0.16-ge-1502	1 "
	Black	150	01-p7x0.16-ge-1500	1 "
10	Blue	240	01-p7x0.16-ge-2406	1 "
	Purple	240	01-p7x0.16-ge-2407	1 "
11	Red	150 (PIN)	01-p7x0.16-ge-1502	1 "
	Black	150	01-p7x0.16-ge-1500	1 "
12	Red	160	01-2468-uL-1602	1 "
	White	160	01-2468-UL-1609	1 "
13	Blue	550	01-2468-UL-5506	1 "
	White	550	01-2468-UL-5509	1 "
14	Black	250	01-2468-UL-2500	1 "
	White	250	01-2468-UL-2509	1 "
15	Red	120	01-2468-UL-1202	1 "
	White	120	01-2468-UL-1209	1 "
	Orange	120	01-2468-UL-1203	1 "
16	Blue	150	01-2468-UL-1506	1 "
	White	150	01-2468-UL-1509	1 "
	Red	150	01-2468-UL-1502	1 "
17	Red	220	01-2468-UL-2202	1 "
	White	220	01-2468-UL-2209	1 "
	Orange	220	01-2468-UL-2203	1 "
18	Red	220	01-2468-UL-2202	1 "
	White	220	01-2468-UL-2209	1 "
	Blue	220	01-2468-UL-2206	1 "
	Yellow	220	01-2468-UL-2204	1 "
19	Red	400	01-2468-UL-4002	1 "
	White	400	01-2468-UL-4009	1 "
	Blue	400	01-2468-UL-4006	1 "
	Yellow	400	01-2468-UL-4004	1 "
20	Wire	200	920-1095-H2p-200	1 "
21	Wire	150	920-1095-H6p-150	1 "
22	Wire	320	920-1095-H9p-320	1 "
23	Wire	300	920-1095-H10p-300	1 "
24	Wire	300	920-1095-H13p-300	1 "
25	Wire	180	920-1095-DH6p-180	1 "

NO.	Color	Length(mm)	Drawing NO.	Quantity
26	Wire	220	920-1571-DH5p-220	1 Pcs
27	Wire	250	920-1571-DH8p-250	1 "
28	Grey	260	520-01-K2ge-2608	1 "
29	Brown	250	920-01-K1ge-2501	1 "

LCT-920
IC 1 TA 7358AP
IC 2 TA 7540 AP
IC 3 TA 7343 AP
IC 201 TA 7668P
IC 202 C2C 1213
T1 FHC 704
T2 FHC 765
T3 AKC 7831
10.7MHZ
MW ANT
ANT
L.M
R.M
L.H
R.H
SP
MOTOR

LCT-920

IC 1 TA7358AP

IC 2 TA 7540 AP

IC 3 TA 7343 AP

IC 201 TA 7668P

IC 202 UPC1316

T3 AMC 7831

T2 FHC 765

T4 AMC754

T5 AMC 701A

Q1 C945

Q101 D882P

Q102 D882P

Q103 C945

Q201 2SC2120

D1 IN4148

CD1 IS 2536

FHC 704

10.7MHZ

460B

L4 MW ANT

TO CD CN12

TO CD CN16

TO CD CN17

TO CD CN15

IC401

TS401

TS402

TS403

TS404

SP(R)

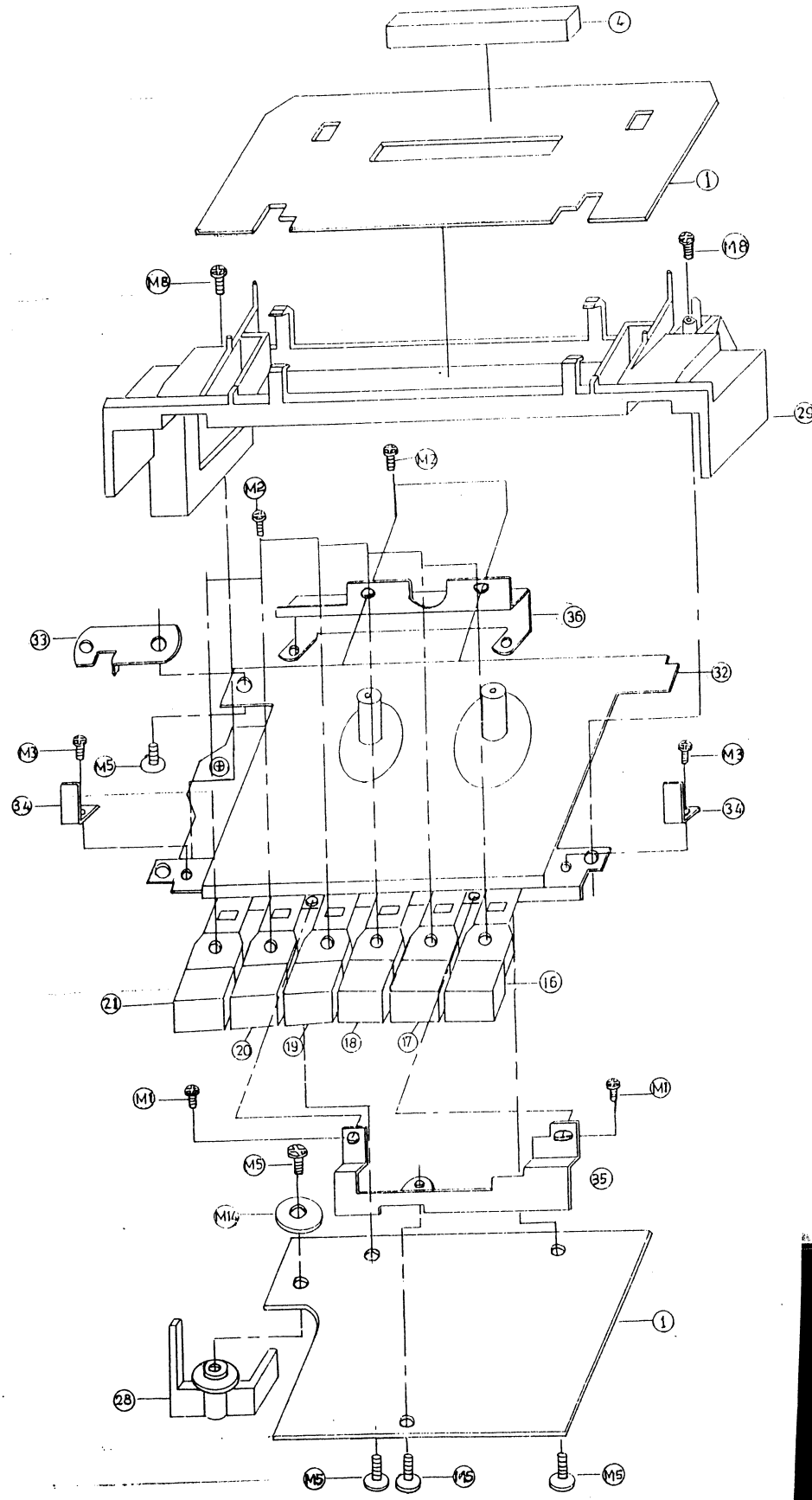
SP(L)

BATTERY

JACKET

MOTOR

BBS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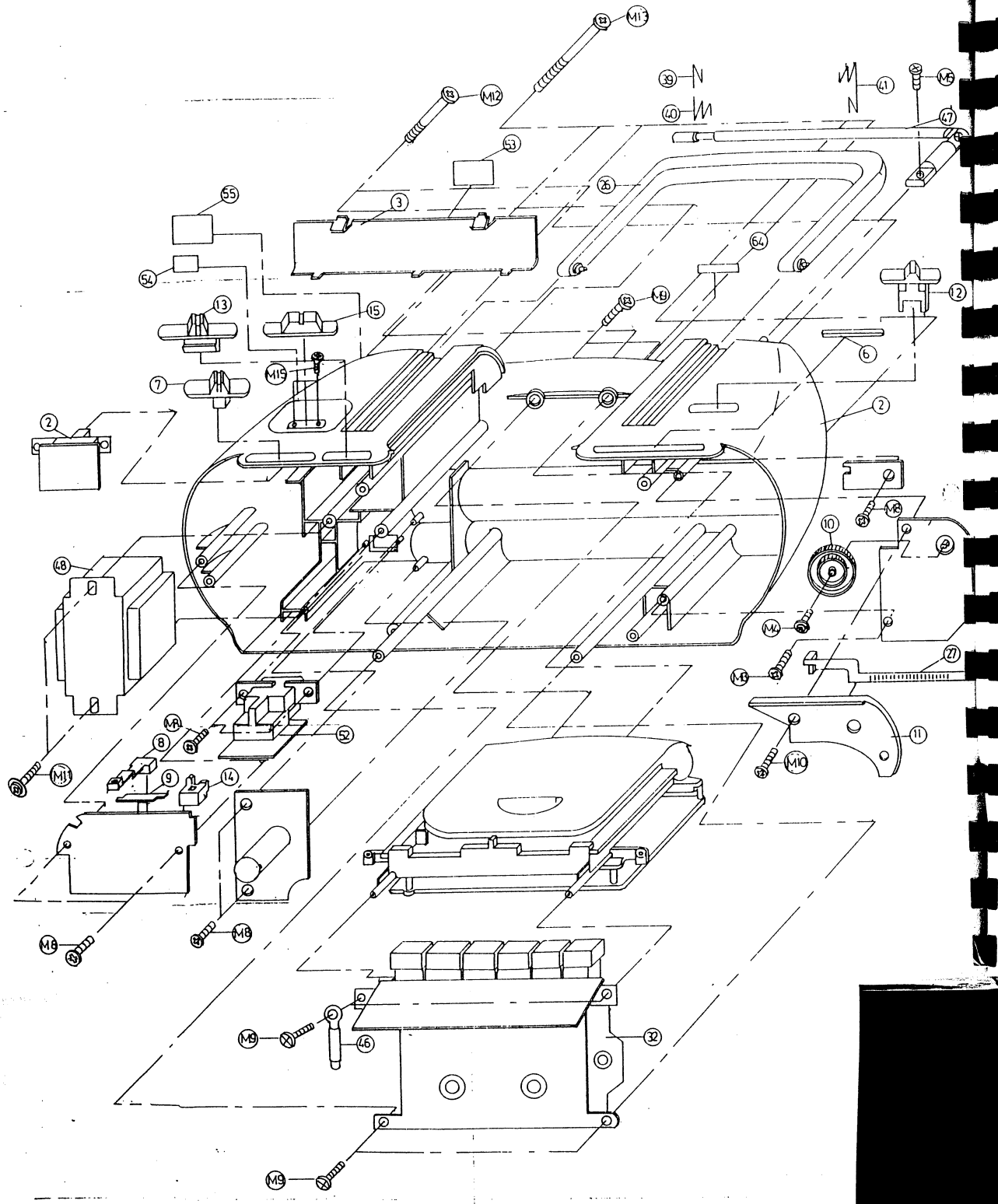
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48
M4
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M6
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M8
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M9
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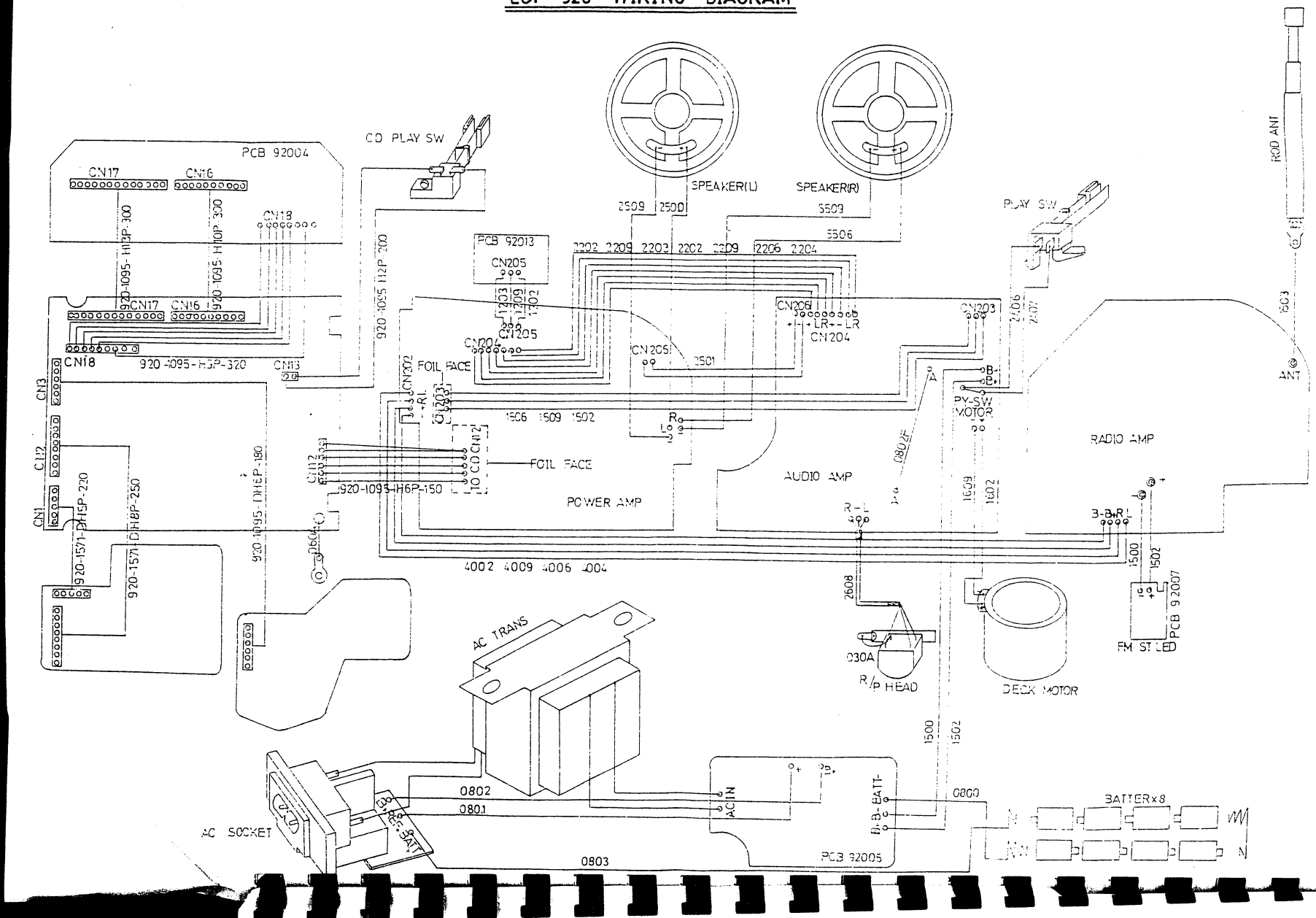
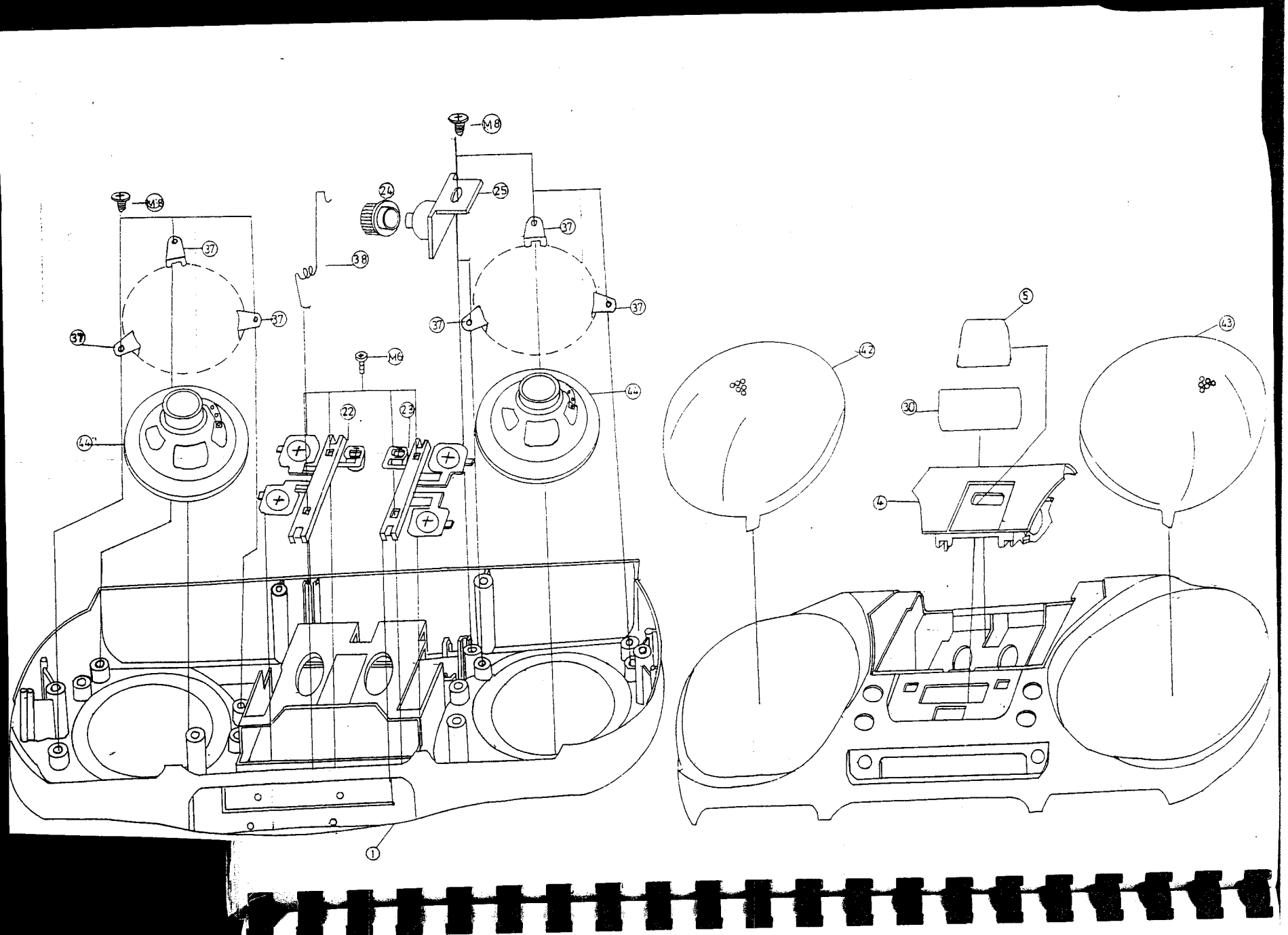
32
M9

LCT - 920 WIRING DIAGRAM

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M18
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M6
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44'
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MODEL : 21V

NO	PARTS NAME	DESCRIPTION	Q'TY
1	MAIN BASE ASS'Y	1821 01 60	1
2	SWITCH PLATE	1821 01 05	1
3	PUSH BUTTON ACTUATOR ASS'Y	1821 01 501	1
4	REC BUTTON LEVER	1821 01 47A	1
5	PLAY BUTTON LEVER	1821 01 42	1
6	RWD BUTTON LEVER	1821 01 44	1
7	FF BUTTON LEVER	1821 01 43	1
8	STOP BUTTON LEVER	1821 01 45	1
9	PAUSE BUTTON LEVER ASS'Y	1821 01 504	1
10	RWD LEVER	1821 01 68	1
11	PAUSE LEVER	1821 01 15	1
12	PAUSE LEVER SPRING	1821 01 16	1
13	PAUSE STOPPER	1821 01 34	1
14	BUTTON LEVER SPRING (E)	1821 01 49	1
15	SUB CHASSIS	1821 39 16	1
16	BUTTON LEVER SPRING (A)	1821 01 07	1
17	BUTTON LEVER SPRING (C)	1821 01 23	1
18	REC SPRING PLATE	GR8 036 062	1
19	ACTUATOR SPRING	1821 01 22	1
20	AUTO LEVER	1821 01 62	1
21	AUTO LEVER SPRING	1821 01 21	1
22	BUTTON LEVER SPRING (S)	1821 01 50	1
23	LEAF SWITCH	LSA 1115R	1
24	SWITCH ACTUATOR SPRING	1821 01 38	1
25			
26	HEAD PANEL	1821 03 10	1
27	HEAD BASE	1821 03 02	1
28	SENSING PLATE ASS'Y	1821 03 301	1
29			1
30	HEAD PANEL SPRING (S)	1821 03 12	1
31	MG ARM	1821 03 05	1
32			
33	P.M.E SCREW	1821 13 05	2
34	AZIMUTH SPRING	1821 03 07	1
35	PINCH ROLLER ARM ASS'Y	1821 04 301	1
36	PINCH ROLLER SPRING	1821 04 02	1
37			1
38	METAL GUIDE	1821 39 19	1
39	RF PULLEY ARM ASS'Y	1821 07 301	1
40	RF PULLEY ARM SPRING	1821 07 04	1
41	RF ARM COLLER SCREW	1802 04 13	1
42	RF BELT	1821 07 03	1
43			
44	FLY WHEEL ASS'Y	1821 09 301	1
45	REEL BASE ASS'Y	1821 10 501	1
46	TAKE UP GEAR PLATE ASS'Y	1821 10 503	1
47	TAKE UP ROLLER GEAR	1821 10 34A	1
48	T.G. PLATE SPRING	1821 10 08	1
49	FF GEAR	1821 10 70	1
50	BACK TENSION SPRING	1821 10 12	1
51	SUPPLY REEL ASS'Y	1821 10 301	1
52	TAKE UP REEL ASS'Y	1821 10 302	1
53	RECORD SAFETY LEVER	1821 10 69	1
54	BACK TENSION SPRING	1600 08 11	1
55	MOTOR BRACKET	GR8 036061	1
56	MOTOR RUBBER	1820 13 06	3
57	COLLER SCREW	1821 12 02	3
58	MOTOR PULLEY	1821 12 03	1
59	MAIN BELT	1821 12 04	1
60	ANTI VIBRATION FELT MAT	1821 12 51	1
61			
62	EJECT SLIDE LEVER	1821 13 05	1
63	EJECT SLIDE LEVER SPRING	1821 13 02	1
64	PACK SPRING	1829 10 01	1
65			
66	R-P. HEAD		1
67	E HEAD		1
68	MOTOR		1
69			
70	TAMS SCREW 2.0 x 3	9076 00 00	1
71	C TAPPING SCREW M 2x3	9179 00 00	1
72	C TAPPING SCREW M 2x4	9180 00 00	3
73	P TAPPING BIND SCREW M 2x5	9679 00 00	5
74			
75	SCREW M 2x6	9004 00 00	1
76			
77	⊕⊖ CAP SCREW M 2x7	9820 00 00	1
78	AZIMUTH SCREW	9922 00 00	1
79			
80			
81			
82			
83	P WASHER CUT 1.2 x 3.0 x 0.4	9888 00 00	2
84	P WASHER CUT 1.55x 3.8x 0.5	9875 00 00	1
85	P WASHER CUT 2.05x4 x 0.5	9875 00 00	1
86	STOPPER	GR8 076020	1
87			
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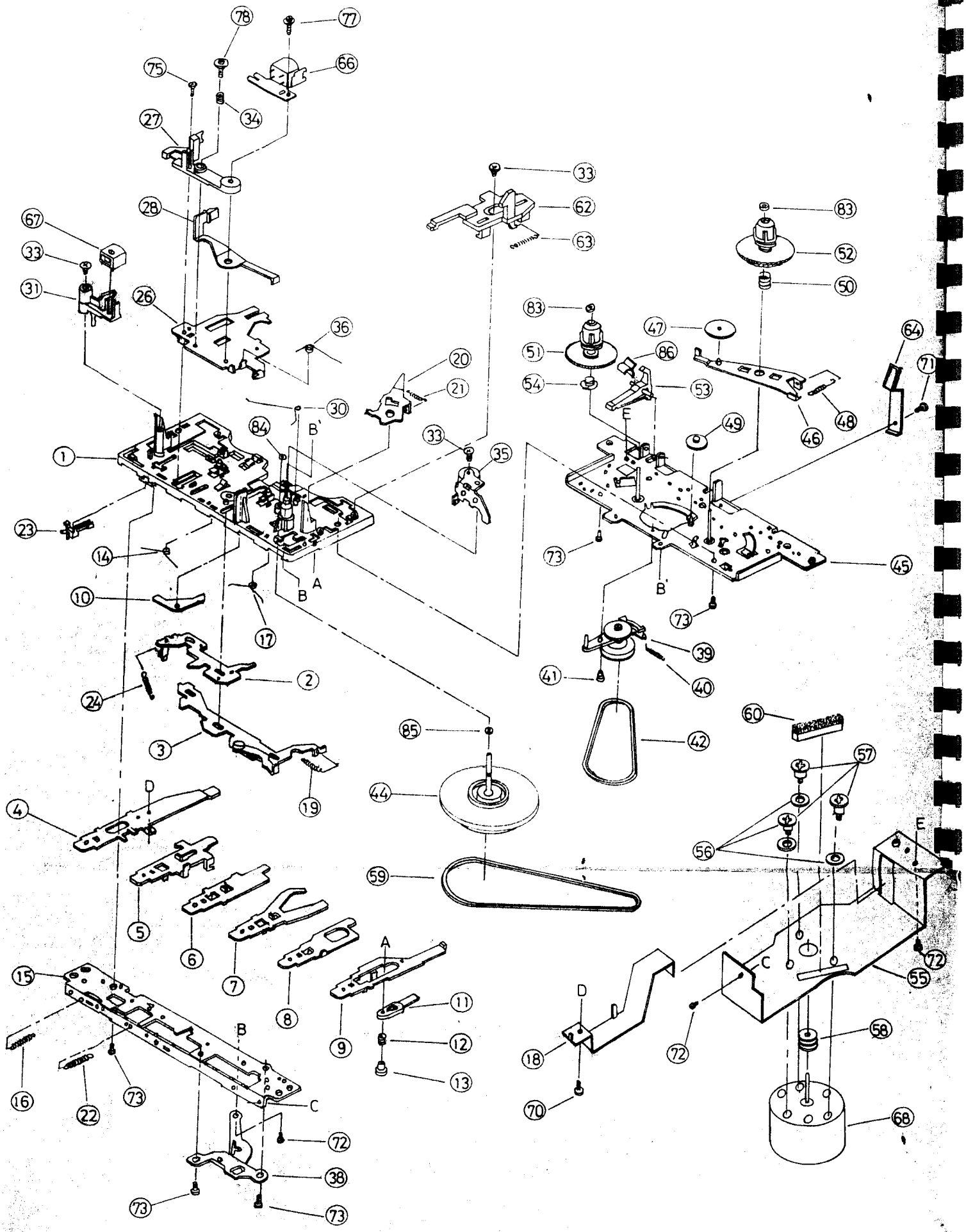
MODEL - 21V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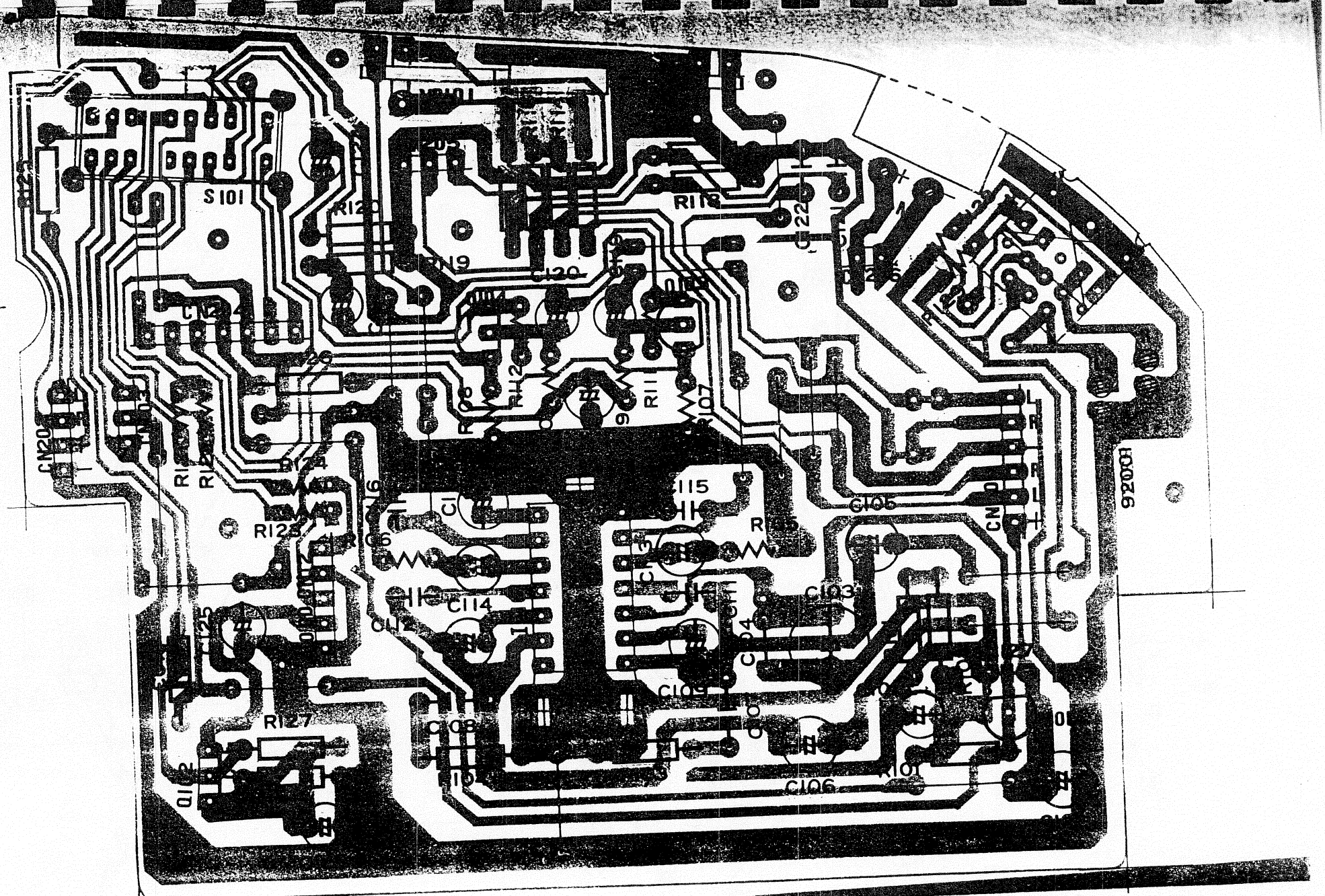
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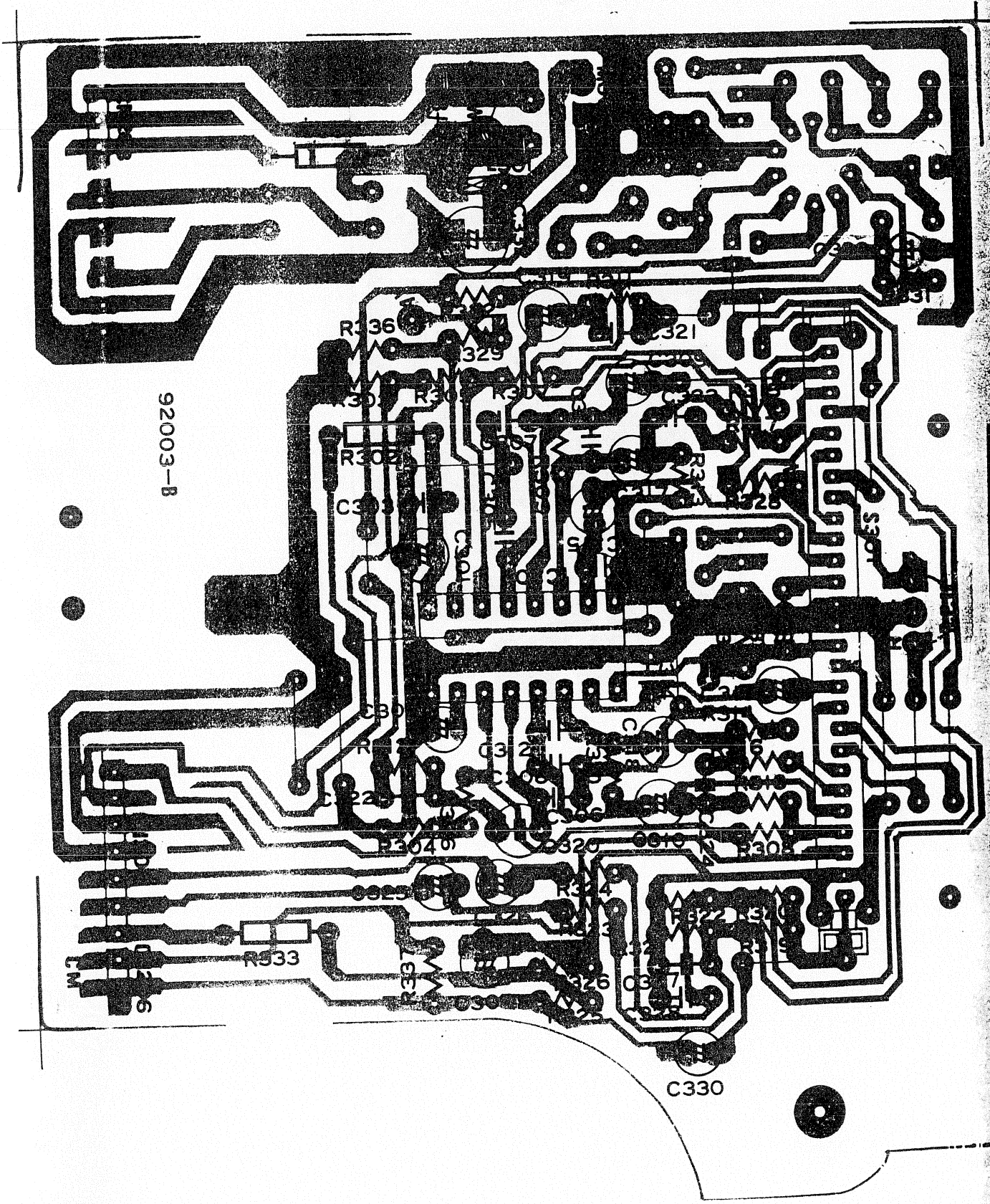
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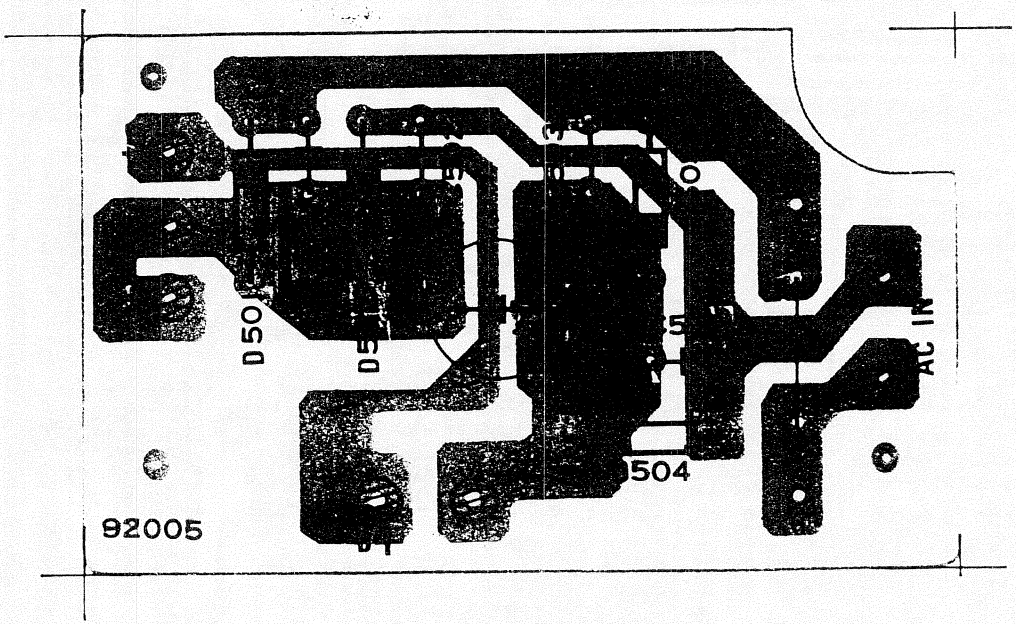
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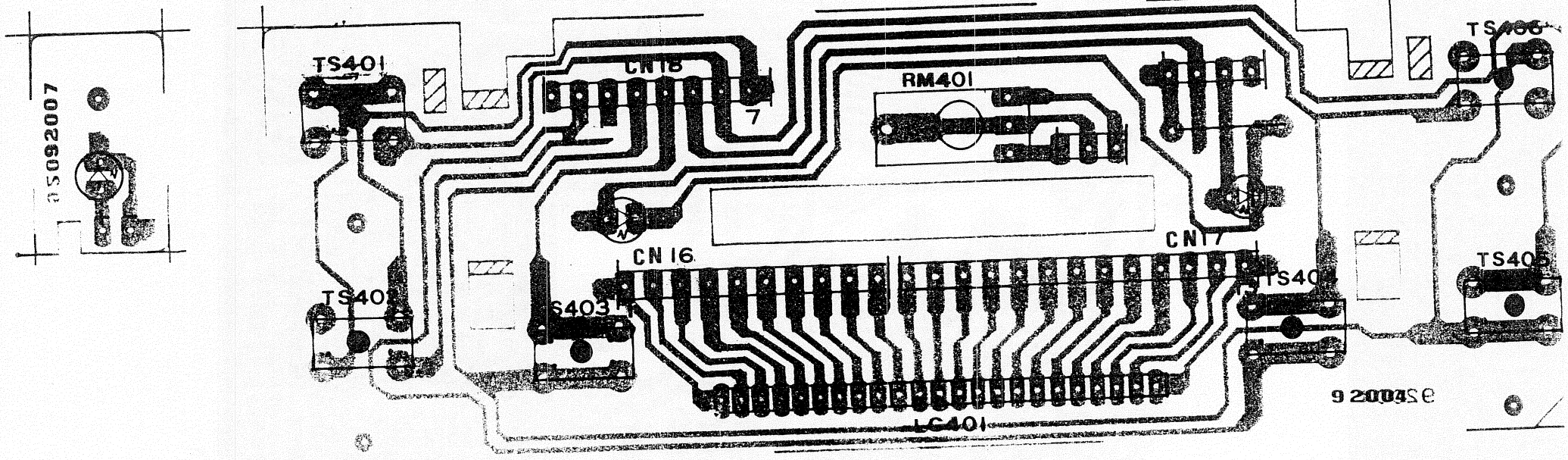
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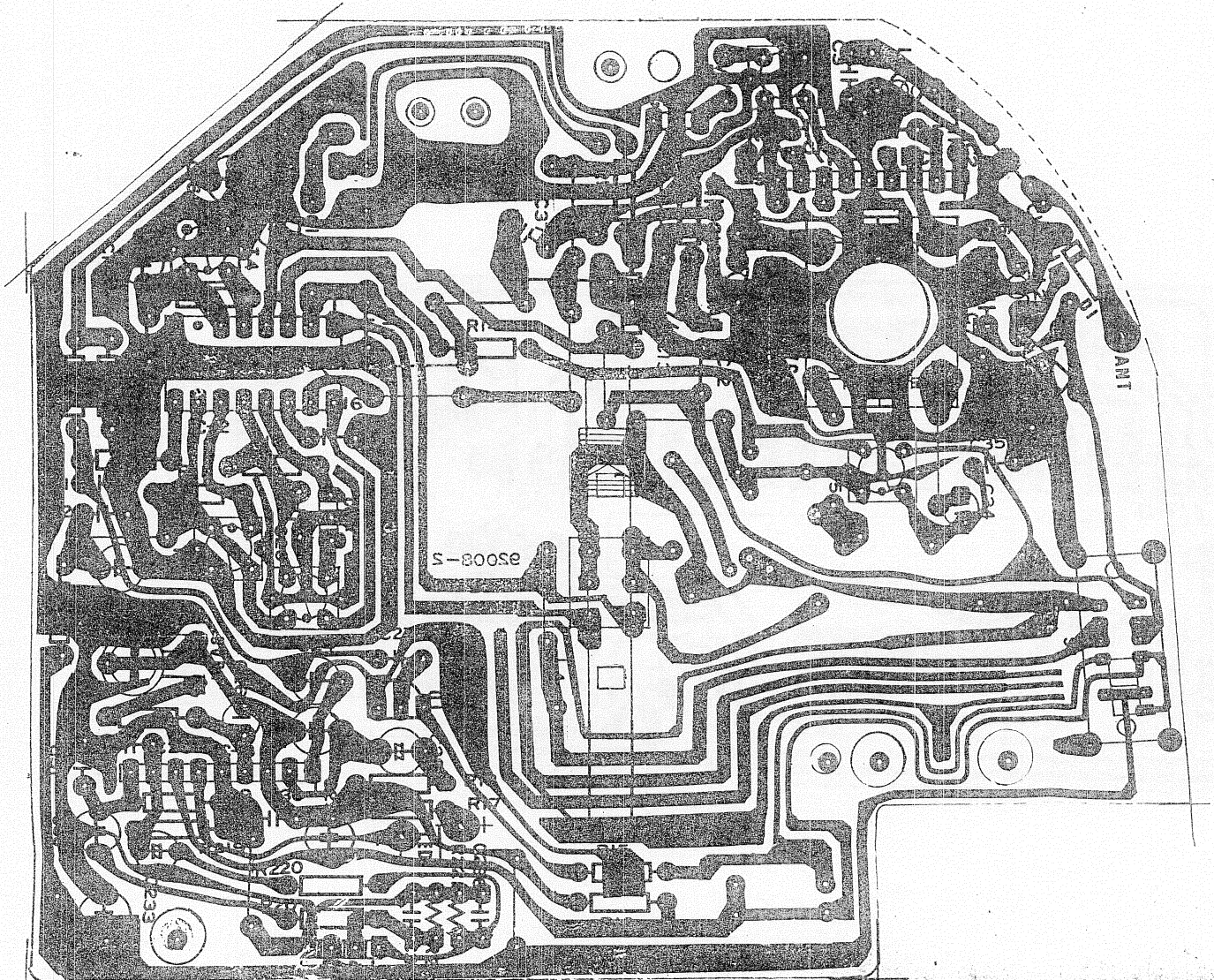
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